

HIGH SPEED VERTICAL PROCESSOR

Abstract of the Disclosure

A vertical processor (10) for processing parts by subjecting the parts to rotational and centrifugal motion with abrasive media. The processor includes an outer drum (32), and a plurality of inner containers (34) positioned within the outer drum. The inner containers are driven into engagement with the inner surface of the outer drum by centrifugal motion. Each container has an open top. A drive system centrifugally drives the inner containers within the outer drum. A lid (62) is removably engaged with each container for closing the container. A lifting mechanism is attached to each lid for lifting the lids off of the container.